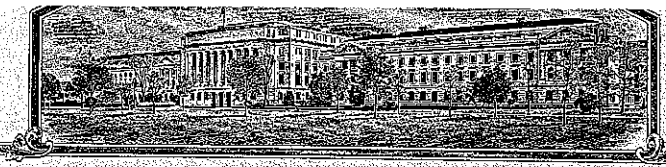
No. 9700259



THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

DEPT Technology Holding Corporation

Whereas, THERE HAS BEEN PRESENTED TO THE

Secretary of Agriculture

AN APPLICATION REQUESTING A CERTIFICATE OF PROTECTION FOR AN ALLEGED DISTINCT VARIETY OF SEXUALLY REPRODUCED, OR TUBER PROPAGATED PLANT, THE NAME AND DESCRIPTION OF WHICH ARE CONTAINED IN THE APPLICATION AND EXHIBITS, A COPY OF WHICH IS HEREUNTO ANNEXED AND MADE A PART HEREOF, AND THE VARIOUS REQUIREMENTS OF LAW IN SUCH CASES MADE AND PROVIDED HAVE BEEN COMPLIED WITH, AND THE TITLE THERETO IS, FROM THE RECORDS OF THE PLANT VARIETY PROTECTION OFFICE, IN THE APPLICANT(S) INDICATED IN THE SAID COPY, AND WHEREAS, UPON DUE EXAMINATION MADE, THE SAID APPLICANT(S) IS (ARE) ADJUDGED TO BE ENTITLED TO A CERTIFICATE OF PLANT VARIETY PROTECTION UNDER THE LAW.

NOW, THEREFORE, THIS CERTIFICATE OF PLANT VARIETY PROTECTION IS TO GRANT UNTO THE SAID APPLICANT(S) AND THE SUCCESSORS, HEIRS OR ASSIGNS OF THE SAID APPLICANT(S) FOR THE TERM OF TWENTY YEARS FROM THE DATE OF THIS GRANT, SUBJECT TO THE PAYMENT OF THE REQUIRED FEES AND PERIODIC REPLENISHMENT OF VIABLE BASIC SEED OF THE VARIETY IN A PUBLIC REPOSITORY AS PROVIDED BY LAW, THE RIGHT TO EXCLUDE OTHERS FROM SELLING THE VARIETY, OR OFFERING IT FOR SALE, OR REPRODUCING IT, OR IMPORTING IT, OR EXPORTING IT, OR CONDITIONING IT FOR PROPAGATION, OR STOCKING IT FOR ANY OF THE ABOVE PURPOSE , OR USING IT IN PRODUCING A HYBRID OR DIFFERENT VARIETY THEREFROM, TO THE EXTENT PROVIDED BY THE PLANT VARIETY PROTECTION ACT. (84 STAT. 1542, AS AMENDED, 7 U.S.C. 2321 ET SEQ.)

SOYBEAN

'DP 5767RR'

In Testimony Whereof, *I have hereunto set my hand and caused the seal of the Plant Variety Protection Office to be affixed at the City of Washington, D.C. this twentieth day of September, in the year two thousand two.*

Attest:

Commissioner
Plant Variety Protection Office
Agricultural Marketing Service

Secretary of Agriculture

REPRODUCE LOCALLY. Include form number and date on all reproductions.

FORM APPROVED - OMB NO. 0581-0055

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
SCIENCE AND TECHNOLOGY DIVISION - PLANT VARIETY PROTECTION OFFICE

APPLICATION FOR PLANT VARIETY PROTECTION CERTIFICATE

(Instructions and information collection burden statement on reverse)

The following statements are made in accordance with the Privacy Act of 1974 (5U.S.C. 552a) and the Paperwork Reduction Act (PRA) of 1995.

Application is required in order to determine if a plant variety protection certificate is to be issued (7 U.S.C. 2421). Information is held confidential until certificate is issued (7 U.S.C. 2426).

1. NAME OF OWNER

D&PL Technology Holding Corp.

2. TEMPORARY DESIGNATION OR EXPERIMENTAL NAME

DPX 9757 RR

3. VARIETY NAME

DP 5767 RR

4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP Code, and Country)

PO Box 157
100 Main Street
Scott, Mississippi 38772
USA

5. TELEPHONE (include area code)

(662) 742-4141

6. FAX (include area code)

(662) 742-3182

PVPO NUMBER

9700259

FILING DATE

7. IF THE OWNER IS NOT A "PERSON" GIVE FORM OF ORGANIZATION (corporation, partnership, association, etc.)

Corporation

8. IF INCORPORATED, GIVE STATE OF INCORPORATION

Delaware

9. DATE OF INCORPORATION

February 29, 1996

10. NAME AND ADDRESS OF OWNER REPRESENTATIVE(S) TO SERVE IN THIS APPLICATION. (First person listed will receive all papers)

Delta and Pine Land Company
Kelly Casavechia
P.O. Box 157
Scott, MS 38772

FILING AND EXAMINATION FEE: $ 2,450.00

DATE

CERTIFICATION FEE:

$

DATE

11. TELEPHONE (include area code)

(662) 742-4141

12. FAX (include area code)

(662) 742-3182

13. E_MAIL

kelly.h.casavechia@deltaandpine.com

14. CROP KIND (Common Name)

Soybean

15. GENUS AND SPECIES NAME OF CROP

Glycine Max

16. FAMILY NAME (Botanical)

Leguminosae

17. IS THE VARIETY A FIRST GENERATION HYBRID?

[ ] YES [X] NO

18. CHECK APPROPRIATE BOX FOR EACH ATTACHMENT SUBMITTED (Follow instructions on reverse).

a. [X] Exhibit A. Origin and Breeding History of the Variety
b. [X] Exhibit B. Statement of Distinctness
c. [X] Exhibit C. Objective Description of the Variety
d. [X] Exhibit D. Additional Description of the Variety (Optional)
e. [X] Exhibit E. Statement of the Basis of the Owner's Ownership
f. [X] Voucher Sample (2,500 viable untreated seeds or, for tuber propagated varieties, verification that tissue culture will be deposited and maintained in an approved public repository)
g. [X] Filing and Examination Fee ($2,450), made payable to "Treasurer of the United States" (Mail to the Plant Variety Protection Office)

19. DOES THE OWNER SPECIFY THAT SEED OF THIS VATIETY BE SOLD AS A CLASS OF CERTIFIED SEED? (See Section 83(a) of the Plant Variety Protection Act)

[ ] YES (If "yes", answer items 20 and 21 below) [X] NO (If "no", go to item 22)

20. DOES THE OWNER SPECIFY THAT SEED OF THIS VARIETY BE LIMITED AS TO NUMBER OF GENERATIONS?

[ ] YES [X] NO

21. IF "YES" TO ITEM 20, WHICH CLASSES OF PRODUCTION BEYOND BREEDER SEED?

[ ] FOUNDATION [ ] REGISTERED [ ] CERTIFIED

22. HAS THE VARIETY (INCLUDING ANY HARVESTED MATERIAL) OR A HYBRID PRODUCED FROM THIS VARIETY BEEN SOLD, DISPOSED OF, TRANSFERRED, OR USED IN THE U. S. OR OTHER COUNTRIES?

[ ] YES [X] NO - As of the original date of the application 3/27/97

IF YES, YOU MUST PROVIDE THE DATE OF FIRST SALE, DISPOSITION, TRANSFER, OR USE FOR EACH COUNTRY AND THE CIRCUMSTANCES. (Please use space indicated on reverse.)

23. IS THE VARIETY OR ANY COMPONENT OF THE VARIETY PROTECTED BY INTELLECTUAL PROPERTY RIGHT (PLANT BREEDER'S RIGHT OR PATENT)?

[X] YES [ ] NO

IF YES, GIVE COUNTRY, DATE OF FILING OR ISSUANCE AND ASSIGNED REFERENCE NUMBER. (Please use space indicated on reverse.)

24. The owners declare that a viable sample of basic seed of the variety will be furnished with application and will be replenished upon request in accordance with such regulations as may be applicable, or for a tuber propagated variety a tissue culture will be deposited in a public repository and maintained for the duration of the certificate.

The undersigned owner(s) is(are) the owner of this sexually reproduced or tuber propagated plant variety, and believe(s) that the variety is new, distinct, uniform, and stable as required in Section 42, and is entitled to protection under the provisions of Section 42 of the Plant Variety Protection Act.

Owner(s) is(are) informed that false representation herein can jeopardize protection and result in penalties.

SIGNATURE OF OWNER

William V. Hugie

NAME (Please print or type)

William V. Hugie

CAPACITY OR TITLE

Vice President/Dir.of Research

DATE

SIGNATURE OF OWNER

NAME (Please print or type)

CAPACITY OR TITLE

DATE

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EXHIBIT A

~~DELTAPINE~~ SEED'S APPLICATION FOR DP 5767RR
D&PL Technology Holding Corporation (BT: 8/27/2002)

ORIGIN AND BREEDING HISTORY

Summer Winter	1992	Original cross and first backcross made between DPX 2384, an experimental breeding line, and Roundup resistant experimental line 40-2-3.
Fall	1992	DP 415 crossed to 2384 BC_1F_1 Roundup resistant plants
Winter	1993	P9592 crossed to Roundup resistant F_1 plants from DP415 x 2384 BC_1F_1
Summer	1993	Cross 93261 made - H5088 crossed to Roundup resistant F_1 plants from P9592 x (DP 415 x 2384 BC_1F_1)
Winter	1993-94	Roundup tolerant F_1 plants advanced to F_2 in Costa Rica from cross 93261
Summer	1994	Roundup resistant F_2 plants from cross 93261 advanced to F_3 in Costa Rica by modified single seed descent
Fall	1994	Roundup resistant F_3 plants space planted and Roundup resistant plants selected and threshed individually.
Winter	1994-95	Roundup resistant F_4 plant rows from cross 93261grown in Costa Rica. Row 93261-01 was selected.
Summer	1995	932601-01 yield tested at Scott, MS.
Fall 1995-Spring	1996	Border rows harvested and sent to Costa Rica for a double increase. 932601-01 was rouged and plants with ovate leaves were removed from the breeder seed increase. Plants with ovate leaves were removed from the breeder seed increase about 50% of plants were removed. After rouging, 100 units of breeder seed of 93261-01 was composited and determined to be stable and breeding true for characteristics described in Exhibit C of this application. No other variants were observed or known at this time and up to the present.
Summer	1996	93261-01 was yield tested at 9 southern locations in ~~Deltapine~~ D&PL Technology Holding Corporation (BT: 8/27/2002) Seed tests and increased to 1871 bushels of foundation seed. It was designated as DPX9757^{RR}.
Summer	1997	Increased further and designated DP 5767RR.

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D&PL Technology Holding Corporation **EXHIBIT B**
~~DELTAPINE~~ SEED'S APPLICATION FOR DP 5767RR
(BT 08/27/2002)

NOVELTY STATEMENT

To our knowledge, DP 5767RR most resembles H5088RR. DP 5767RR differs from H5088RR but are not restricted to the following:

1) DP 5767RR has shiny seed coats and H5088RR has dull seed coats.
2) DP 5767RR has normal pubescence and H5088RR has appressed pubescence.

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE

EXHIBIT C (Soybean)

PLANT VARIETY PROTECTION OFFICE
BELTSVILLE, MARYLAND 20705

OBJECTIVE DESCRIPTION OF VARIETY
SOYBEAN (Glycine max L.)

NAME OF APPLICANT(S)	TEMPORARY DESIGNATION	VARIETY NAME
~~Delta and Pine Land Company d/b/a~~ Deltapine Seed D&PL Technology Holding Corporation	DPX9757RR (LET: 8/27/2002)	DP 5767RR

ADDRESS (Street and No., or R.F.D. No., City, State, and Zip Code)

100 MAIN STREET
SCOTT, MS 38772

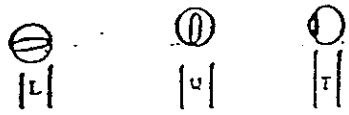
FOR OFFICIAL USE ONLY

PVPO NUMBER 9700259

Choose the appropriate response which characterizes the variety in the features described below. When the number of significant digits in your answer is fewer than the number of boxes provided, place a zero in the first box when number is 9 or less (e.g., [0][9]). Starred characters ★ are considered fundamental to an adequate soybean variety description. Other characters should be described when information is available.

1. SEED SHAPE:

[2]



1 = Spherical (L/W, L/T, and T/W ratios = < 1.2)
2 = Spherical Flattened (L/W ratio > 1.2; L/T ratio = < 1.2)
3 = Elongate (L/T ratio > 1.2; T/W = < 1.2)
4 = Elongate Flattened (L/T ratio > 1.2; T/W > 1.2)

★ 2. SEED COAT COLOR: (Mature Seed)

[1] 1 = Yellow 2 = Green 3 = Brown 4 = Black 5 = Other (Specify) _____

3. SEED COAT LUSTER: (Mature Hand Shelled Seed)

[2] 1 = Dull ("Corsoy 79"; "Braxton") 2 = Shiny ("Nebsoy"; "Gasoy 17")

★ 4. SEED SIZE: (Mature Seed)

[1][4] Grams per 100 seeds

★ 5. HILUM COLOR: (Mature Seed)

[6] 1 = Buff 2 = Yellow 3 = Brown 4 = Gray 5 = Imperfect Black 6 = Black 7 = Other (Specify) _____

★ 6. COTYLEDON COLOR: (Mature Seed)

[1] 1 = Yellow 2 = Green

★ 7. SEED PROTEIN PEROXIDASE ACTIVITY:

[ ] 1 = Low 2 = High

★ 8. SEED PROTEIN ELECTROPHORETIC BAND:

[ ] 1 = Type A ($SP1^a$) 2 = Type B ($SP1^b$)

★ 9. HYPOCOTYL COLOR:

[3] 1 = Green only ("Evans"; "Davis")
2 = Green with bronze band below cotyledons ("Woodworth"; "Tracy")
3 = Light Purple below cotyledons ("Beeson"; "Pickett 71")
4 = Dark Purple extending to unifoliate leaves ("Hodgson"; "Coker Hamoton 266A")

★10. LEAFLET SHAPE:

[1] 1 = Lanceolate 2 = Oval 3 = Ovate 4 = Other (Specify) _____

11. LEAFLET SIZE:

[2] 1 = Small ('Amsoy 71'; 'A5312') 2 = Medium ('Corsoy 79'; 'Gasoy 17')
3 = Large ('Crawford'; 'Tracy')

12. LEAF COLOR:

[3] 1 = Light Green ('Weber'; 'York') 2 = Medium Green ('Corsoy 79'; 'Braxton')
3 = Dark Green ('Gnome'; 'Tracy')

★ 13. FLOWER COLOR:

[1] 1 = White 2 = Purple 3 = White with purple throat

★ 14. POD COLOR:

[1] 1 = Tan 2 = Brown 3 = Black

★ 15. PLANT PUBESCENCE COLOR:

[2] 1 = Gray 2 = Brown (Tawny)

16. PLANT TYPES:

[2] 1 = Slender ('Essex'; 'Amsoy 71') 2 = Intermediate ('Amcor'; 'Braxton')
3 = Bushy ('Gnome'; 'Govan')

★ 17. PLANT HABIT:

[1] 1 = Determinate ('Gnome'; 'Braxton') 2 = Semi-Determinate ('Will')
3 = Indeterminate ('Nebsoy'; 'Improved Pelican')

★ 18. MATURITY GROUP:

[0][8] 1 = 000 2 = 00 3 = 0 4 = I 5 = II 6 = III 7 = IV 8 = V
9 = VI 10 = VII 11 = VIII 12 = IX 13 = X

★ 19. DISEASE REACTION: (Enter 0 = Not Tested; 1 = Susceptible; 2 = Resistant)

BACTERIAL DISEASES:

★ [2] Bacterial Pustule *(Xanthomonas phaseoli* var. *sojensis)*

★ [1] Bacterial Blight *(Pseudomonas glycinea)*

★ [1] Wildfire *(Pseudomonas tabaci)*

FUNGAL DISEASES:

★ [0] Brown Spot *(Septoria glycines)*

Frogeye Leaf Spot *(Cercospora sojina)*

★ [0] Race 1 [0] Race 2 [0] Race 3 [0] Race 4 [0] Race 5 [2] Other *(Specify)* RACE UNKNOWN

[0] Target Spot *(Corynespora cassiicola)*

[0] Downy Mildew *(Peronospora trifoliorum* var. *manshurica)*

[0] Powdery Mildew *(Microsphaera diffusa)*

★ [0] Brown Stem Rot *(Cephalosporium gregatum)*

[2] Stem Canker *(Diaporthe phaseolorum* var. *caulivora)*

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19. DISEASE REACTION: (Enter 0 = Not Tested; 1 = Susceptible; 2 = Resistant) (Continued)

FUNGAL DISEASES: (Continued)

★ [0] Pod and Stem Blight (*Diaporthe phaseolorum* var. *sojae*)

[0] Purple Seed Stain (*Cercospora kikuchii*)

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[0] Rhizoctonia Root Rot (*Rhizoctonia solani*)

Phytophthora Rot (*Phytophthora megasperma* var. *sojae*)

★ [1] Race 1 [ ] Race 2 [ ] Race 3 [ ] Race 4 [ ] Race 5 [ ] Race 6 [ ] Race 7

[ ] Race 8 [ ] Race 9 [ ] Other (Specify) _____

VIRAL DISEASES:

[0] Bud Blight (Tobacco Ringspot Virus)

[0] Yellow Mosaic (Bean Yellow Mosaic Virus)

★ [0] Cowpea Mosaic (Cowpea Chlorotic Virus)

[2] Pod Mottle (Bean Pod Mottle Virus)

★ [2] Seed Mottle (Soybean Mosaic Virus)

NEMATODE DISEASES:

Soybean Cyst Nematode (*Heterodera glycines*)

★ [0] Race 1 [0] Race 2 [2] Race 3 [0] Race 4 [1] Other (Specify) RACE 14

[0] Lance Nematode (*Hoplolaimus Columbus*)

★ [1] Southern Root Knot Nematode (*Meloidogyne incognita*)

★ [0] Northern Root Knot Nematode (*Meloidogyne Hapla*)

[1] Peanut Root Knot Nematode (*Meloidogyne arenaria*)

[0] Reniform Nematode (*Rotylenchulus reniformis*)

[ ] OTHER DISEASE NOT ON FORM (Specify): _____

20. PHYSIOLOGICAL RESPONSES: (Enter 0 = Not Tested; 1 = Susceptible; 2 = Resistant)

★ [0] Iron Chlorosis on Calcareous Soil DP 5767RR

[2] Other (Specify) DRX9757RR is sensitive to high chloride soils
(NOTE: DRX9757RR > = 'DP 5767RR' (BT: 8/27/2002))

21. INSECT REACTION: (Enter 0 = Not Tested; 1 = Susceptible; 2 = Resistant)

[0] Mexican Bean Beetle (*Epilachna varivestis*)

[2] Potato Leaf Hopper (*Empoasca fabae*)

[ ] Other (Specify) _____

22. INDICATE WHICH VARIETY MOST CLOSELY RESEMBLES THAT SUBMITTED.

CHARACTER	NAME OF VARIETY	CHARACTER	NAME OF VARIETY
Plant Shape	H5088RR	Seed Coat Luster	H5566RR
Leaf Shape	H5088RR	Seed Size	H5566RR
Leaf Color	H5088RR	Seed Shape	H5088RR
Leaf Size	H5088RR	Seedling Pigmentation	H5088RR

21. GIVE DATA FOR SUBMITTED AND SIMILAR STANDARD VARIETY: Paired Comparison Data

VARIETY	NO. OF DAYS MATURITY	PLANT LODGING SCORE	CM PLANT HEIGHT	LEAFLET SIZE		SEED CONTENT		SEED SIZE G/100 SEEDS	NO. SEEDS/ POD
				CM Width	CM Length	% Protein	% Oil		
DPX9757RR Submitted DP 5767RR	128	1.5	56					14	
H5088RR Name of Similar Variety	127	1.2	48					13	

PUBLICATIONS USEFUL AS REFERENCE AIDS FOR COMPLETING THIS FORM:

1. Caldwell, B.E., ed. 1973. Soybeans: Improvement, Production, and Uses. Amer. Soc. Agron. Monograph No. 16.

2. Buttery, B.R. and R.I. Buzzell. 1968. Peroxidase activity in seeds of soybean varieties. Crop Sci. 8: 722-725.

3. Hymowitz, T. 1973. Electrophoretic analysis of SBTI-A_2 in the USDA soybean germplasm collection. Crop Sci. 13: 420-421.

4. Payne, R.C. and L.F. Morris. 1976. Differentiation of soybean cultivars by seedling pigmentation patterns. J. Seed Technol. 1: 1-19.

EXHIBIT D

D&PL Technology Holding Corporation
~~DELTAPINE~~ SEED'S APPLICATION FOR DP 5767RR
(BT: 8/27/2002)

ADDITIONAL DESCRIPTION OF VARIETY

DP 5767RR is an F_3 Roundup tolerant selection composited in the F_4 generation from the cross of H5088 x [P9592 x (DP 415 x 2384 BC_1F_1)] with Roundup tolerance derived from line 40-3-2. DP 5767RR has white flowers, tawny pubescence, and tan pods. Seeds are shiny yellow with black hila averaging 3200 seeds per pound. Leaves are narrow or lanceolate in shape. DP 5767RR is resistant to race 3 soybean cyst nematode, stem canker, frogeye leafspot and soybean mosaic virus. It is susceptible to aerial web blight and root knot nematodes It is sensitive to high chloride soils. Yields of DP 5767RR are very competitive with other varieties of similar maturity and appear to be superior to Roundup tolerant cultivars H5088RR, H5566RR and AG5601.

SOYBEAN VARIETY DESCRIPTION

Suggested Nominee Number: DPX9757^{RR}

Experimental Designations: 93261-01 Key #5877 DPX1^{RR}

Submitted by: Grover Shannon

Date Submitted: January 1, 1997

Parentage: H5088 x [P9592 x (DP415 x 2384 BC_1F_1)] Cross 93-261
2384 - Selection from DP 415/DP 105

Maturity: Mid-group V - RM = 5.7

Data Collected from 9 Replicated Yield Tests.

I. Plant & Seed Characteristics:

Flower Color:	White
Pubescence Color:	Tawny
Hilum Color:	Black
Pod Wall Color:	Tan
Seed Coat Luster:	Shiny
Leaf Shape:	Lanceolate
Plant Type:	Determinate

II. Agronomic Characteristics: 1996

Line	Mat.	Plant Height	Ldg.	Shat.	Seed/ Lb.
DP 3588	+3	27	1.5	Exc.	2700
HUTCHESON	0	16	1.0	Exc.	2800
DPX9757^{RR}	0	22	1.5	Exc.	3200
AG5601	-5	18	1.1	GOOD	3500
H5088RR	-2	19	1.2	Exc.	3500
H5566RR	-2	19	1.1	Exc.	3200

III. Yield Data:

1996 Yield & Agronomic Data Summary

Line	Yield	% Yield	Mat.	Hgt.	Ldg.
DP 3588	46.9	102	+3	27	1.5
HUTCHESON	45.9	100	0	16	1.0
DPX9757^{RR}	44.5	97	0	22	1.5
AG5601	41.8	91	-5	18	1.1
H5088RR	39.1	85	-2	19	1.2
H5566RR	38.5	84	-2	19	1.1
# Tests	9	9	3	9	9

Yield Summary in Bu/A

By Region: 1996

LINE	N of I-40		S of I-40		MEAN	
	YLD	% YLD	YLD	% YLD	YLD	% YLD
DP 3588	35.1	83	52.9	111	46.9	102
HUTCHESON	42.4	100	47.7	100	45.9	100
DPX9757^{RR}	40.2	94	48.4	103	44.5	97
AG5601RR	35.2	83	45.3	95	41.9	91
H5088RR	30.1	71	43.3	91	39.1	85
H5566RR	34.8	82	40.7	85	38.5	83
# TESTS	3	3	6	6	9	9

By States: 1996

LINE	TN	AR	MS	LA	NC	MEAN
DP 3588	38.6	44.1	46.3	62.1	34.7	46.9
HUTCHESON	46.8	47.3	32.6	60.2	39.4	45.9
DPX9757^{RR}	46.8	40.1	44.1	57.4	31.1	44.5
AG5601RR	44.5	43.2	31.8	52.9	34.2	41.9
H5088RR	37.2	36.6	34.3	53.2	29.5	39.1
H5566RR	37.2	42.9	22.8	50.7	35.9	38.5
# TESTS	1	3	2	2	1	9

By Soil Type Planting and Disease Situation: 1996

Line	Loam	Clay	Cyst	Early Planted	Aerial Blight	Mean
DP 3588	35.1	58.5	50.2	46.6	53.1	46.9
HUTCHESON	42.4	51.0	50.5	31.1	50.5	45.9
DPX9757^{RR}	35.3	54.5	43.6	49.1	44.0	44.5
AG5601RR	35.2	46.0	51.4	38.1	39.1	41.9
H5088RR	30.5	49.8	42.5	30.9	44.5	39.1
H5566RR	34.8	44.6	48.7	22.8	35.0	38.5
# TESTS	3	2	2	1	1	1

YIELD IN BU/A
BY TESTS AND LOCATIONS

1996 - 655M

LINE	TN UC	AR FS	AR DW	AR DM	MS SL	MS SC	LA TL	LA MG	NC CL	Mean
DP 3588	38.6	31.9	46.0	54.4	46.6	46.0	71.0	53.1	34.7	46.9
HUTCHESON	46.8	41.0	46.5	54.4	31.1	34.0	69.9	50.5	39.4	45.9
DPX9757^{RR}	46.8	28.1	42.6	44.5	49.7	39.0	70.7	44.0	31.1	44.5
AG5601	44.5	26.9	47.9	54.8	38.1	25.4	66.6	39.1	34.2	41.9
H5088RR	37.2	24.7	39.7	45.3	30.9	37.7	61.9	44.5	29.5	39.1
H5566RR	37.2	31.3	49.4	48.0	22.8	22.8	66.4	35.0	35.9	38.5
C.V. %	10.4	13.6	12.0	7.8	13.5	13.2	5.9	9.3	11.0	
LSD.10	6.6	6.4	5.5	4.7	6.1	5.7	4.2	4.7	3.9	

IV. DISEASE REACTION AND OTHER INFORMATION:

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Cyst Nematode
DPX 9757RR is resistant to race 3 of soybean cyst nematode, but is susceptible to race 14.

	Race 3				
	1994				
Score	1	2	3	4	5
DPX 9757RR	2	4	0	0	0
Res. Chk.	9	0	0	0	0
Sus. Chk.	0	0	3	8	2

Location: Jackson, TN
Conducted by: Dr. Lawrence Young
USDA, Nematologist

	Race 14				
	1996				
Score	1	2	3	4	5
DPX 9757RR	0	0	1	0	6
Res. Chk.	3	4	0	0	0
Sus. Chk.	0	0	0	0	6

Location: Jackson, TN
Conducted by: Dr. Lawrence Young
USDA, Nematologist

Root Knot Nematode 1 = No galling 5 = Very severe galling
DPX 9757RR is susceptible to both common and peanut root knot nematode.

	Common Root Knot M. Incognita 1996	Peanut Root Knot M. arenaria 1996
DPX 9757RR	2.5	3.5
Res. Check	0.0	2.0
Sus. Check	5.0	5.0

Location: Jay, FL
Conducted by: Dr. Robert Kinloch
Professor of Nematology
University of Florida

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Stem Canker 1 = No symptoms 5 = Very severe symptoms
DPX9757[RR] is resistant to stem canker.

	1996
DPX9757[RR]	0.0
HARTWIG	5.0
P9592	0.7
DP 415	0.0

Location: Scott, MS - Greenhouse
Conducted by: Grover Shannon

Frogeye Leaf Spot
DPX9757[RR] is untested against frogeye leafspot, but is probably resistant.

Sudden Death Syndrome
DPX9757[RR] is untested against sudden death syndrome.

Aerial Blight 1 = None 5 = Very Severe
DPX9757[RR] is moderately susceptible to aerial web blight.

	1996
DPX9757[RR]	2.5
DP 3588	1.9
HUTCHESON	2.7
CLIFFORD	4.0
H5566RR	3.8

Location: Morganza, LA
Conducted by: Grover Shannon

Herbicide Tolerance
DPX9757[RR] is tolerant to the herbicide Roundup. It has no known sensitivity to other herbicides used according to the herbicide label.

Chloride Tolerance
DPX9757[RR] is a root includer of chloride and is considered sensitive to high chloride conditions in soils.

	No. Of Plants as Chloride	
	Includers	Excluders
DPX9757[RR]	5	0

Soybean Mosaic Virus
DPX9757[RR] is resistant to soybean mosaic virus based on limited observations.

Seed Stock
There are 1871 bushels of DPX 9757[RR] foundation seed.

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE

EXHIBIT E
STATEMENT OF THE BASIS OF OWNERSHIP

Application is required in order to determine if a plant variety protection certificate is to be issued *(7 U.S.C. 2421)*. The information is held confidential until the certificate is issued *(7 U.S.C. 2426)*.

1. NAME OF APPLICANT(S)	2. TEMPORARY DESIGNATION OR EXPERIMENTAL NUMBER	3. VARIETY NAME
D&PL TECHNOLOGY HOLDING CORP.	DPX 9757 RR	DP 5767 RR
4. ADDRESS (Street and No., or R.F.D. No., City, State, and ZIP, and Country) P.O. BOX 157 SCOTT, MISSISSIPPI 38772	5. TELEPHONE *(Include area code)* 662.742.4141	6. FAX (Include area code) 662.742.3182
	7. PVPO NUMBER 9700259	

8. Does the applicant own all rights to the variety? Mark an "X" in the appropriate block. **If no, please explain.** [X] **YES** [ ] **NO**

9. Is the applicant (individual or company) a U.S. national or a U.S. based company? **If no, give name of country.** [X] **YES** [ ] **NO**

10. Is the applicant the original owner? [X] **YES** [ ] **NO** **If no, please answer one of the following:**

a. If the original rights to variety were owned by individual(s), is (are) the original owner(s) a U.S. National(s)?
[ ] **YES** [ ] **NO** **If no, give name of country**

b. If the original rights to variety were owned by a company(ies), is (are) the original owner(s) a U.S. based company?
[ ] **YES** [ ] **NO** **If no, give name of country**

11. Additional explanation on ownership *(If needed, use the reverse for extra space)*:

DP 5767 RR contains a proprietary gene, patented by the Monsanto Company and licensed to D&PL, which encodes a protein which provides tolerance to glyphosate herbicide in cotton cultivars.

PLEASE NOTE:

Plant variety protection can only be afforded to the owners (not licensees) who meet the following criteria:

1. If the rights to the variety are owned by the original breeder, that person must be a U.S. national, national of a UPOV member country, or national of a country which affords similar protection to nationals of the U.S. for the same genus and species.
2. If the rights to the variety are owned by the company which employed the original breeder(s), the company must be U.S. based, owned by nationals of a UPOV member country, or owned by nationals of a country which affords similar protection to nationals of the U.S. for the same genus and species.
3. If the applicant is an owner who is not the original owner, both the original owner and the applicant must meet one of the above criteria.

The original breeder/owner may be the individual or company who directed the final breeding. See Section 41(a)(2) ot the Plant Variety Protection Act for definitions.